

MICROENGINE TO NETWORK PROCESSING ENGINE INTERWORKING  
 FOR NETWORK PROCESSORS

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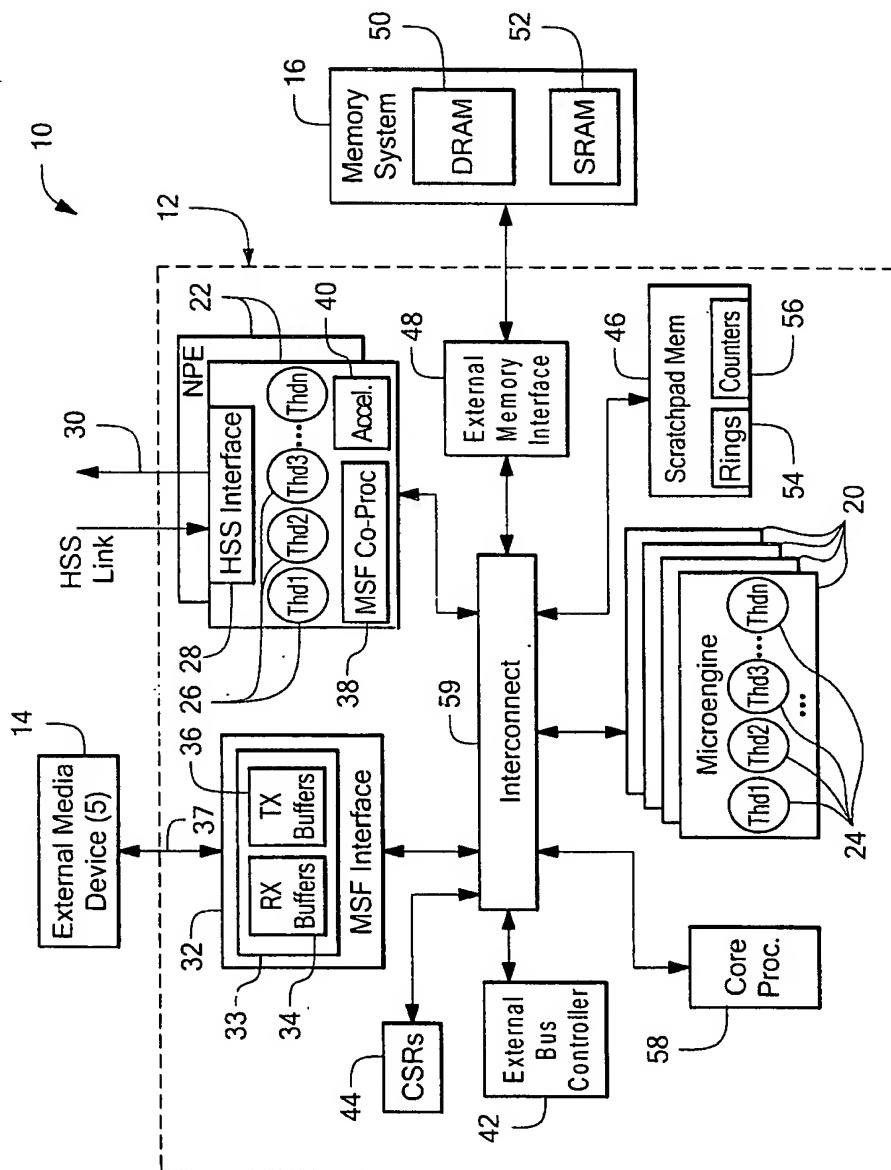
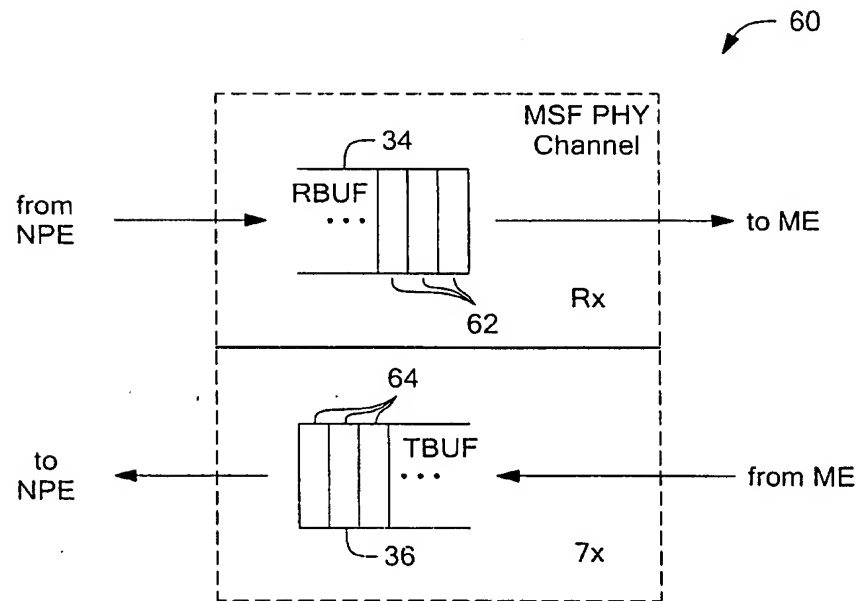


FIG. 1

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**FIG. 2**

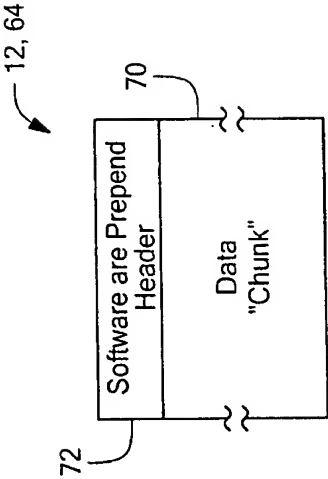


FIG. 3A

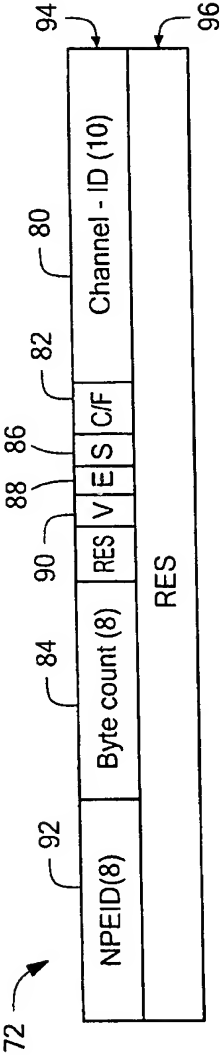
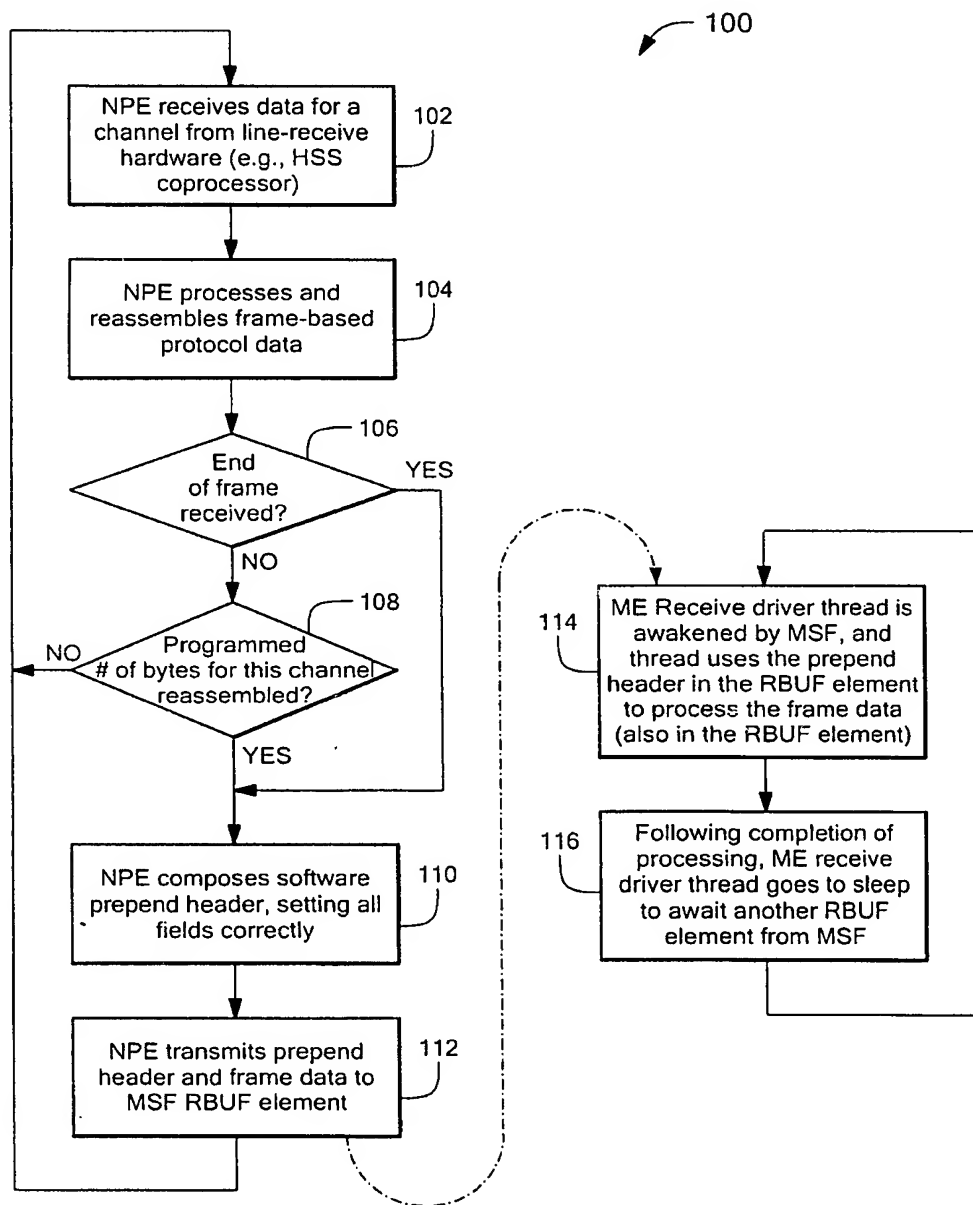
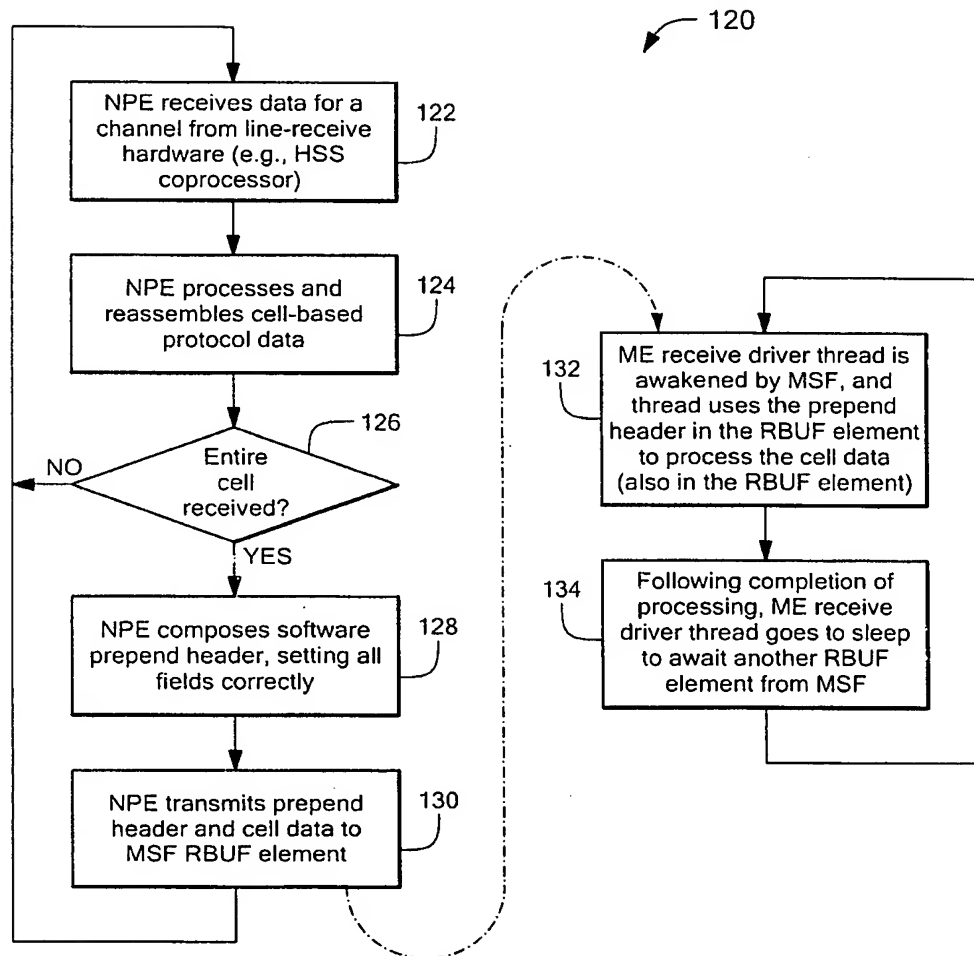


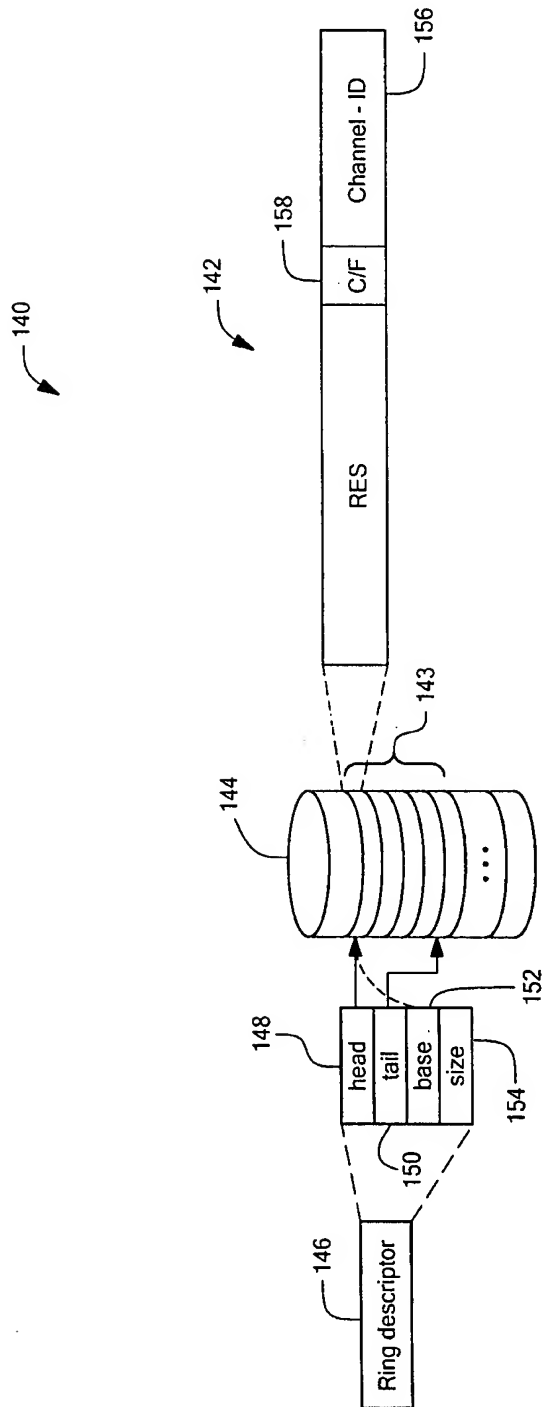
FIG. 3B



**FIG. 4**



**FIG. 5**



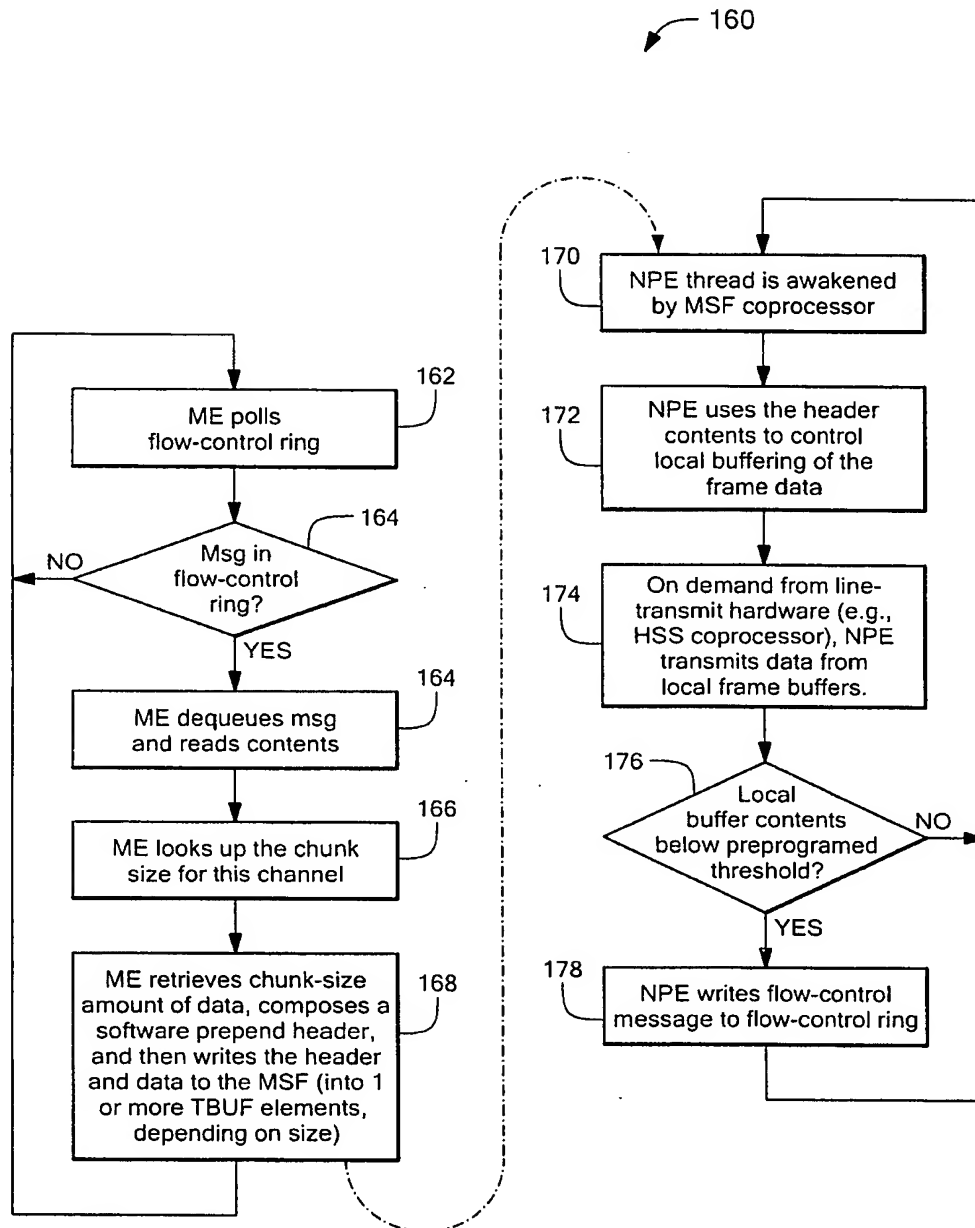
**FIG. 6**

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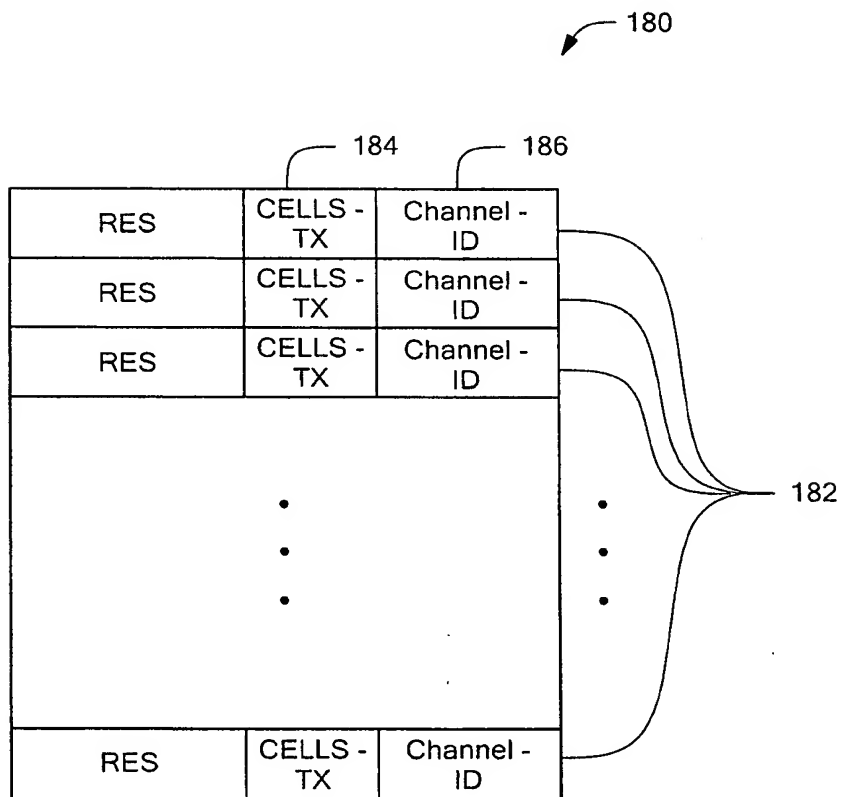
**FIG. 7**

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**FIG. 8**

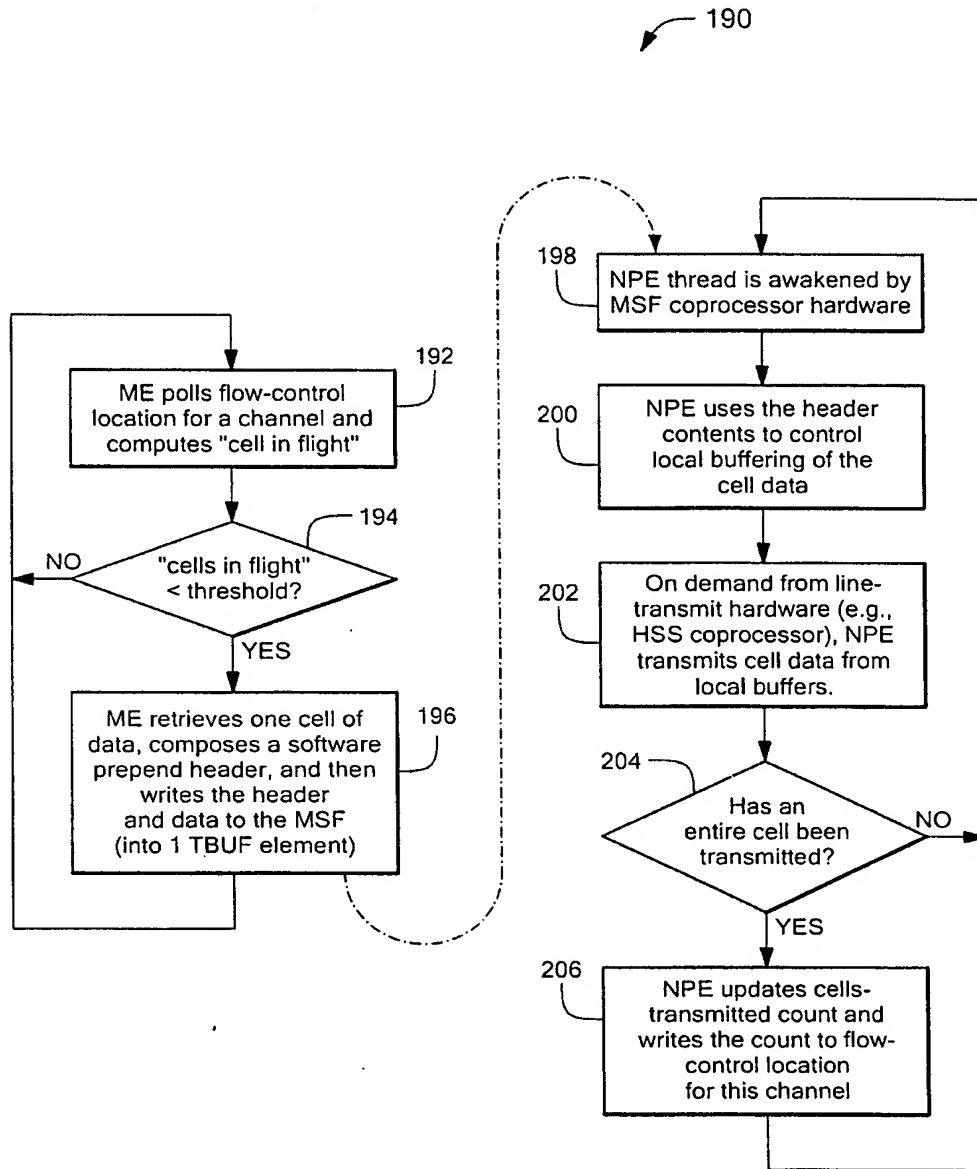


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**FIG. 9**

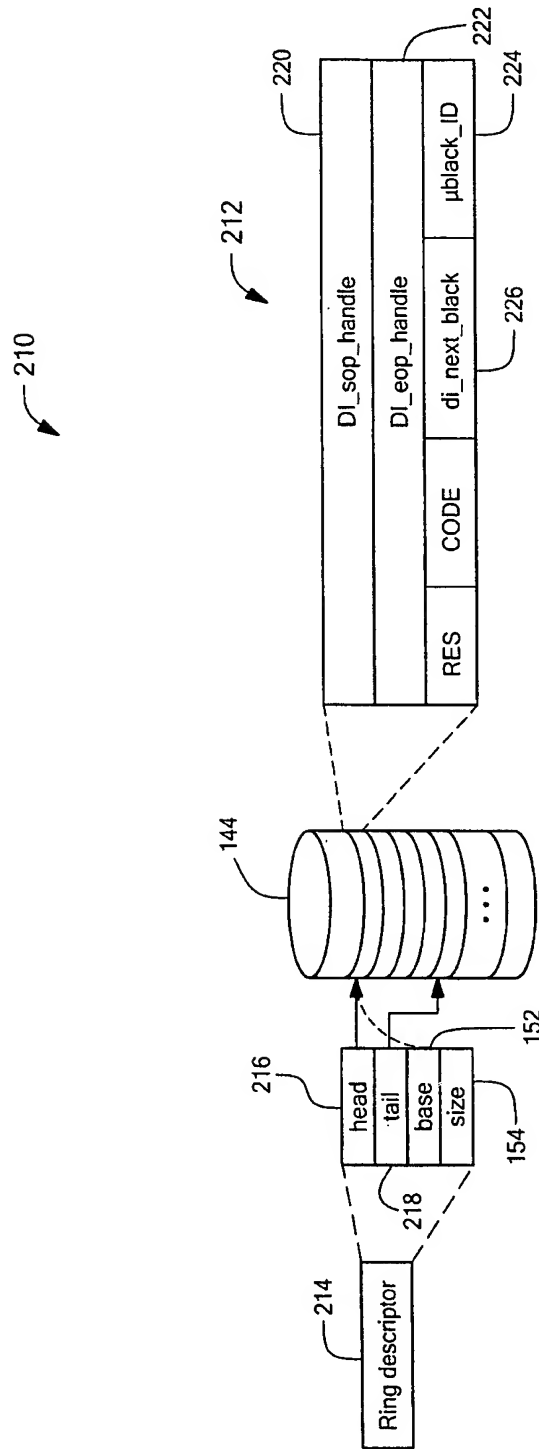
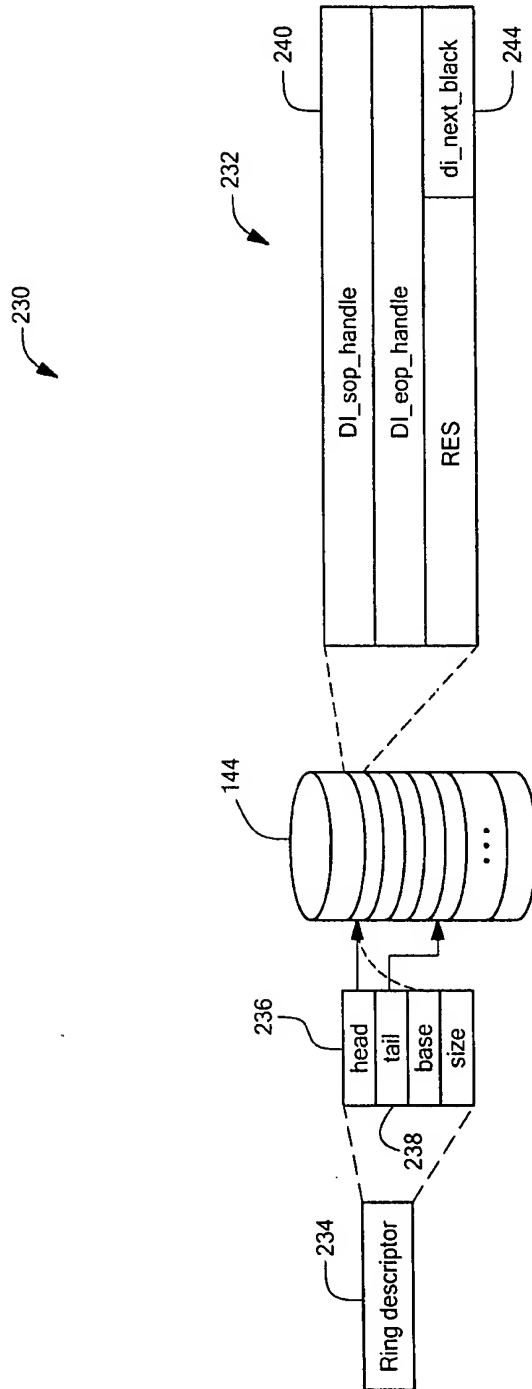


FIG. 10A

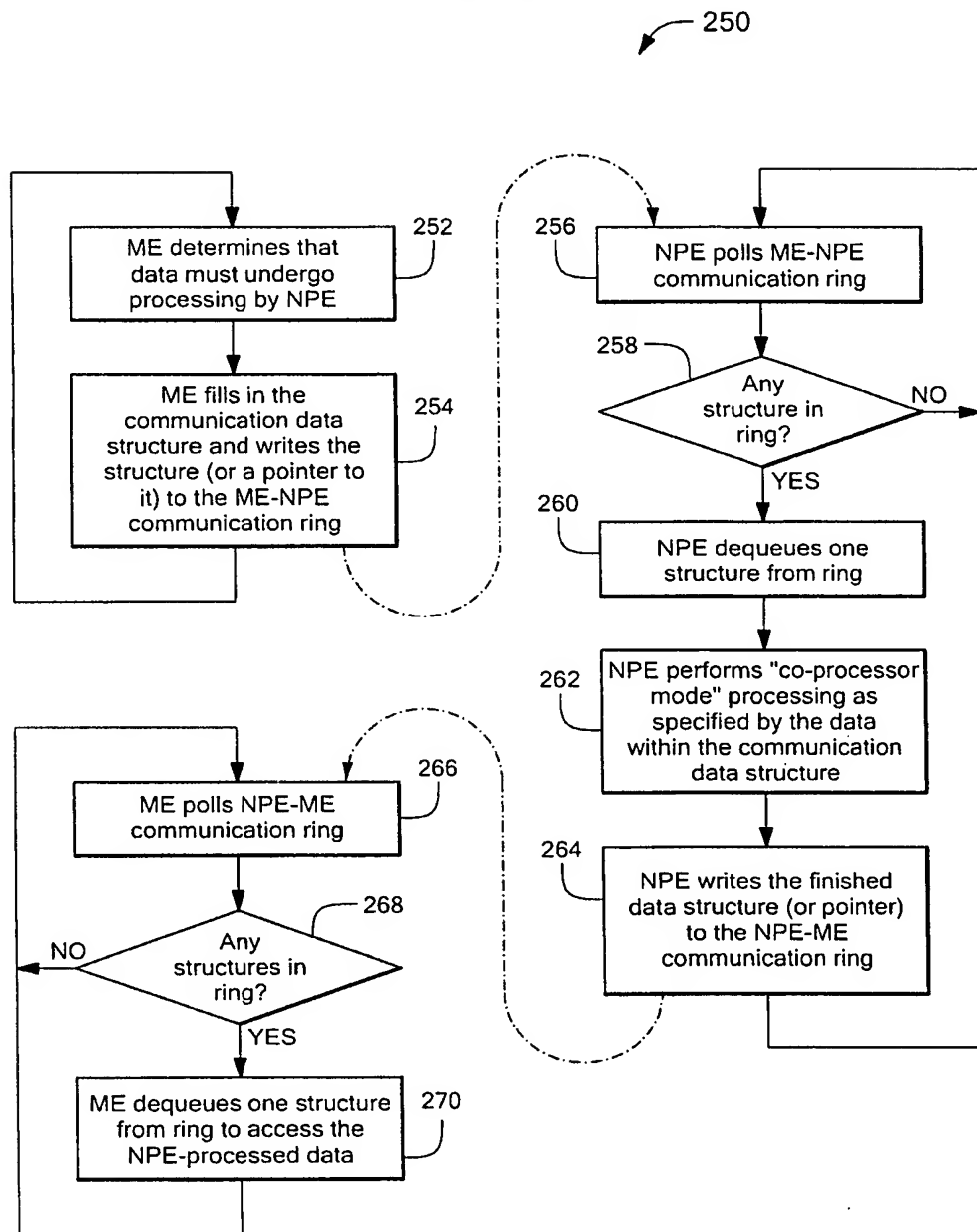


**FIG. 10B**

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**FIG. 11**

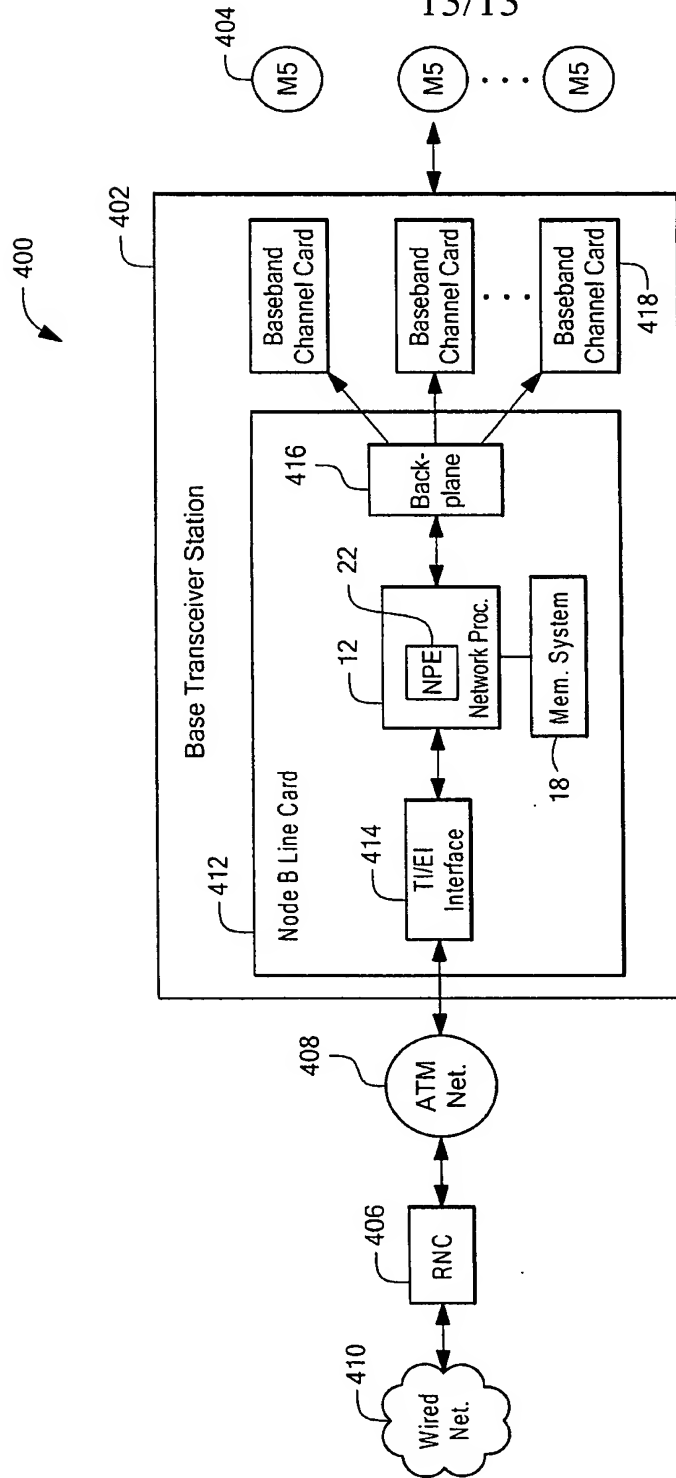


FIG. 12